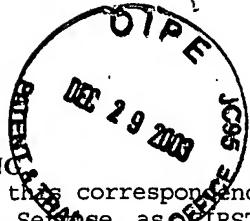


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS MAIL in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 22, 2003.

12/22/2003 Carrie Reddick
Date Signature



PATENT

Attorney Docket No. TRQ-12904

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application)	<u>PATENT APPLICATION</u>
)	
Inventor(s): HENDERSON, Gregory N.; SOUCHUNS,))	
Christopher C.; LIU, Li; LI, Ping; TANG,))	
On San Andy; IMHOFF, Ashley A.))	
)	Art Unit: 2681
Application No.: 10/661,787)	
)	Examiner: Unknown
Filed: 9/11/2003)	
)	
Title AUTOMATIC-BIAS AMPLIFIER CIRCUIT)	
)	
)	

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and non-U.S. patent, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP § 609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56.

This statement qualifies under 37 C.F.R. § 1.97, subsection (b) because (check all that apply):

(1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)
-- OR --

(2) It is being filed within 3 months of entry of a national stage
-- OR --

(3) It is being filed before the mail date of the first Office Action on the merits.
-- OR --

(4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114

37 C.F.R. § 1.97(c). If this statement is being filed after the period specified in § 1.97(b), but before the mailing date of the earlier of a final office action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, then:

a certification as specified in § 1.97(e) is provided below; **or**

a fee of \$180.00 as set forth in § 1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

37 C.F.R. § 1.97(d). If this statement is being filed after the period specified in § 1.97(c), but on or before payment of the issue fee, then:

A. a certification as specified in § 1.97(e) is completed below; **and**

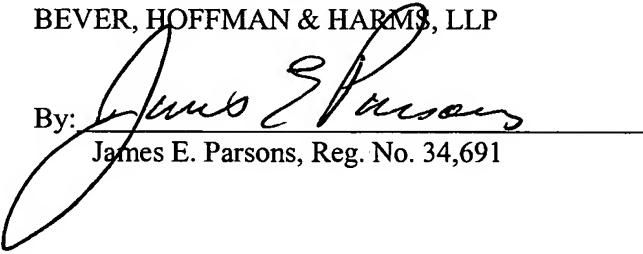
B. a fee of \$180.00 as set forth in § 1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

Fee Authorization. The undersigned believes no fee is due, however, if a fee is found to be due, please charge Deposit Account No. 50-0574 (Docket No. TRQ-12904).

Respectfully submitted,

BEVER, HOFFMAN & HARMS, LLP

Dated: 12/22/03

By: 
James E. Parsons, Reg. No. 34,691

Telephone: (408) 451-5906
Customer No. 22888



Substitute for form 1449A PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	5	Attorney Docket Number	TRQ-12904
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. ¹	U.S. Patent Document Number		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Info. Appear
Kind Code ² (if known)						
	A01	3,109,992		Elliot	11/1963	
	A02	3,274,505		Frisch et al.	9/1966	
	A03	3,374,442		Griffin	3/1968	
	A04	3,967,207		Wheatley, Jr.	6/1976	
	A05	4,442,407		Apel	4/1984	
	A06	4,523,155		Walczak et al.	6/1985	
	A07	4,578,648		Werrbach	3/1986	
	A08	4,636,741		Mitzlaff	1/1987	
	A09	4,760,347		Li et al.	7/1988	
	A10	4,794,343		Yang	12/1988	
	A11	4,994,757		Bickley et al.	2/1991	
	A12	5,030,922		Rumreich et al.	7/1991	
	A13	5,081,425		Jackson et al.	1/1992	
	A14	5,081,713		Miyazaki	1/1992	

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Examiner Initials*	Cited No. ¹	Foreign Patent Document Office ³ Number ⁴		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Info. Appear	T ⁶
Kind Code ⁵ (if known)							
	A15	WO	96/33555		10/24/1996		

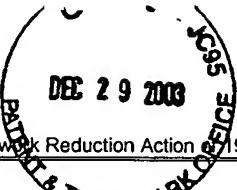
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/661,787
				Filing Date	9/11/2003
				First Named Inventor:	HENDERSON, Gregory N.
				Examiner: unknown	GROUP: unknown
Sheet	2	of	5	Attorney Docket Number	TRQ-12904

U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. ¹	U.S. Patent Document Number		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Info. Appear
		Kind Code ² (if known)				
	A16	5,126,688		Nakanishi et al.	6/1992	
	A17	5,129,098		McGirr et al.	7/1992	
	A18	5,138,274		Nakanishi et al.	8/1992	
	A19	5,144,258		Nakanishi et al.	9/1992	
	A20	5,182,527		Nakanishi et al.	1/1993	
	A21	5,192,919		WieVzorek	3/1993	
	A22	5,196,806		Ichihara	3/1993	
	A23	5,204,613		Cripps et al.	4/1993	
	A24	5,251,330		Chiba et al.	10/1993	
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Examiner Initials*	Cited No. ¹	Foreign Patent Document Office ³ Number ⁴		Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Info. Appear	T ⁶

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

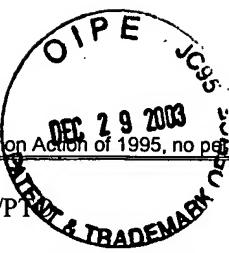
EXAMINER**DATE CONSIDERED**

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	3	of	5	Attorney Docket Number	TRQ-12904
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Info. Appear
	A29	5,422,598		Maeda et al.	6/1995	
	A30	5,442,317		Stengel	8/1995	
	A31	5,446,756		Mallinckrodt	8/1995	
	A32	5,559,471		Black	9/1996	
	A33	5,604,924		Yokoya	2/1997	
	A34	5,613,229		Baranowski et al.	3/1997	
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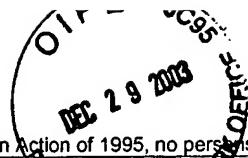
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Substitute for form 1449A/PTO				Application Number	10/661,787
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Filing Date	9/11/2003
				First Named Inventor:	HENDERSON, Gregory N.
				Examiner: unknown	GROUP: unknown
Sheet	4	of	5	Attorney Docket Number	TRQ-12904

U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. ¹	U.S. Patent Document Number Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Info. Appear
	A44	5,757,237		Staudinger et al.	5/1998	
	A45	5,774,797		Kawano et al.	6/1998	
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	A59	6,121,842		Alderstein et al.	9/2000	
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